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Substitute for form 1449/PTO

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Sheet	1	of	2
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Complete if Known

Application Number	08/164,807
Filing Date	October 1, 1998
First Named Inventor	William D. Castagna
Art Unit	2645
Examiner Name	Gerald Gauthier
Attorney Docket Number	33318

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

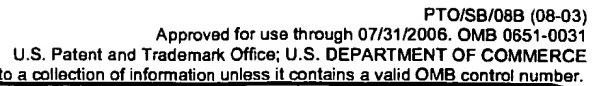
FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ ~Number ⁴ ~Kind Code ⁵ (if known)	MM-DD-YYYY			
G.G.		JP8265440	10/11/1996	Mitsubishi Elec		✓
G.G.		JP6043900	2/08/1994	OKI Electric		✓
G.G.		2-92143	08/29/1990	Mitsubish Elec		✓

Examiner Signature	<i>Gerald Gauthier</i>	Date Considered	10/06/03
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